Neuromyth 2
Learning Styles

Why is Learning Styles so popular?
- Easy classification of types of students
- It suggests that learning will be more effective and efficient
- Most people state a preferred learning style

Neuromyth 2
Learning Styles

- learning styles literature weak and unconvincing
- “learning styles does not result in any improvement in learning outcomes”.

Neuromyth 2
Learning Styles

- senses working in unison
- interconnectivity
- synchronisation

Neuromyth 3
Intelligence Theory

- Instantly by brain damage
- Core operation
- A distinctive development history
- Evolutionary plausibility
- Support from experimental psychological tasks
- Support from psychometric findings
- Encoding in a symbol system

Neuromyth 3
Intelligence Theory

Popular misinterpretations
- Applied rigidly as specific, unrelated and separate
- Assessment based on intelligences
- Curriculum areas applied through each intelligence
Neuromyth 3
Intelligence Theory

Contribution of Intelligence Theory

- Expanded how educators viewed intelligence – not just literacy and numeracy
- Provides an interdisciplinary, culturally sensitive and international perspectives

Summary

References